



PATENT ABSTRACTS OF JAPAN

(11) Publication number: **02129171 A**(43) Date of publication of application: **17.05.90**

(51) Int. Cl.

C07D231/14
A01N 43/56
C07D231/16
C07D231/18

(21) Application number: **63282084**(22) Date of filing: **08.11.88**(71) Applicant: **NISSAN CHEM IND LTD**

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(54) **PYRAZOLECARBOXANILIDE DERIVATIVE AND**
AGENT FOR CONTROLLING HARMFUL LIFE

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(57) Abstract:

NEW MATERIAL: The compound of formula I [R^1 is H, alkyl, alkenyl, alkylcarbonyl, $(CH_2)_L-CO_2R^4$ (R^4 is H, alkyl or phenyl; L is 0-3), group of formula II (R^7 and R^8 are R^4 ; Z^1 is O, S, NH, etc.; Y^1 is H, halogen, NO_2 , alkyl, etc.; m is 0 or 1; n is 1-5), etc., R^2 is perfluoroalkyl, perfluoroalkenyl, etc.; R^3 is H, halogen, NO_2 , CN, alkyl, alkoxy, etc.; X^1 to X^5 are H, halogen, NO_2 , alkyl, alkylthio, etc.].

EXAMPLE:

1-H-3-trifluoromethylpyrazole-5-[N-(2-chloro-4-nitrophenyl)]carboxamide.

USE: An insecticidal, miticidal and herbicidal agent.

PREPARATION: The Compound of formula I can be produced e.g., by reacting a carboxylic acid halide of formula III with an aniline derivative of formula IV in the presence of a base.

